

Amendments to the Drawings

The attached replacement sheet of drawings includes changes to figure 1. This sheet replaces the original figure 1.

REMARKS

Claims 1-35 are in the application. Claim 5 has been canceled.

Drawing Objection

Figure 1 was objected to as not having a labeled y-axis. An amended replacement sheet drawing for figure 1 is enclosed with the y-axis labeled.

Withdrawal of the drawing objection is respectfully requested.

Rejection under 35 U.S.C. §112

Claim 5, 17 and 23 were rejected as being unclear.

Claim 5 has been canceled. Claims 17 and 23 have been amended to more clearly recite the invention.

Withdrawal of the 112 rejection is respectfully requested.

Rejection under 35 U.S.C. §102

Claims 25 and 26 stand rejected under 35 U.S.C. §103 as being unpatentable over U.S. Patent No. 5,111,178 to Bosze. Claim 25 has been amended to include the zirconia particles being less than 0.5 microns in size. None of the cited references, teach, disclose or suggest such a feature. Claims 26-30 depend from independent claim 25 and are allowable therewith.

Withdrawal of the 102 rejection is respectfully requested.

Rejection under 35 U.S.C. §103

Claims 1, 4, 5, 6, 7, 14, 19, 20, 21, 22, 24, 28, 29, 30, 31, 33, 34 and 35 stand rejected under 35 U.S.C. §103 as being unpatentable over U.S. Patent No. 5,111,178 to Bosze. No other references were cited with respect to these claims.

The office action states that the percentage limitations of the compounds recited in the claims are not shown in the cited references. The office action further states that all of the percentage limitations would be obvious to one of ordinary skill in the art. No other references are cited.

It appears that the examiner is relying upon personal knowledge in the rejection. The examiner is respectfully requested to provide an affidavit under 37 C.F.R. 1.107(b) in support of the rejection.

Claim 31 has been amended to include the zirconia particles being less than 0.5 microns in size. None of the cited references, teach, disclose or suggest such a feature. Claims 32-35 depend from independent claim 31 and are allowable therewith.

Withdrawal of the 103 rejection is respectfully requested.

The present amendment and the accompanying discussion are believed to dispose of all issues in this case and to place this application in condition for allowance. Entry of the amendment and passing of this application to issue is respectfully requested.

Respectfully submitted,


Mark P. Bourgeois (Reg. No. 37,782)

CERTIFICATE OF MAILING

I, Debra Miller, hereby certify that this Amendment and Response is being deposited with the United States Postal Service as first class mail on March 20, 2006 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Debra Miller
Debra Miller

March 20, 06
Date

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